

Serial No. 10/085,989
Amdt. dated February 10, 2005
Reply to Office Action of August 26, 2004

Attorney Docket No. 33692.01.0053

Amendments to the Claims:

1. (Canceled)

2. (Currently Amended) ~~The method of claim 1 wherein~~ A method for multimodal communication comprising:

maintaining, during non-session conditions and on a per user basis, concurrent multimodal session status information of user agent programs configured for different concurrent modality communication during a session, wherein the maintaining step includes storing, during a session, at least one of:

location data indicating where last fetched information was obtained for each of a plurality of user agent programs used during a concurrent multimodal communication session;

information on which field has been filled by user input during the concurrent multimodal communication session and the field content; and

current dialogue states for the concurrent multimodal communication session; and
re-establishing a concurrent multimodal session in response to accessing the concurrent multimodal session status information.

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3. (Currently Amended) The method of claim 2 + including the steps of:
detecting a joining of a session by a user;
accessing concurrent multimodal session status information;
if the accessed concurrent multimodal session status information indicates a prior concurrent multimodal session for the user, then re-establishing the concurrent multimodal session identified by the concurrent multimodal session status information.
4. (Currently Amended) The method of claim 2 + including the step of maintaining which devices are employed during a concurrent multimodal session to facilitate switching of devices during a concurrent multimodal communication.
5. (Currently Amended) The method of claim 1 including A method for multimodal communication comprising:
maintaining, during non-session conditions and on a per user basis, concurrent multimodal session status information of user agent programs configured for different concurrent modality communication during a session;
temporarily storing, during a session, modality specific instructions for at least one of a plurality of user agent programs that operate in different modalities with respect to each other to compensate for communication delay associated with modality specific instructions for a second of the plurality of user agent programs; and
re-establishing a concurrent multimodal session in response to accessing the concurrent multimodal session status information.

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6. (Currently Amended) The method of claim 2-4 including the step of receiving multimode mute data and storing a record of which modalities for a multimodal communication are to be muted for a given session.

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7. (Canceled)

8. (Currently Amended) ~~The multimodal apparatus of claim 7~~ A multimodal apparatus comprising:

a concurrent multimodal session persistence controller operative to maintain, during non-session conditions and on a per user basis, concurrent multimodal session status information of user agent programs configured for different concurrent modality communication during a session and to re-establish a concurrent multimodal session in response to accessing the concurrent multimodal session status information; and

memory, operatively coupled to the concurrent multimodal session persistence controller, containing the concurrent multimodal session status information, wherein the memory contains at least one of:

proxy identification data indicating a previous proxy used in a prior concurrent multimodal communication session;

information on which field has been filled by user input during the concurrent multimodal communication session and the field content; and

current dialogue states for the concurrent multimodal communication session.

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9. (Currently Amended) The multimodal apparatus of claim 8 7 wherein the concurrent multimodal session persistence controller accesses the concurrent multimodal session status information contained in the memory and if the accessed concurrent multimodal session status information indicates a prior concurrent multimodal session for the uscr, facilitates re-establishment of the concurrent multimodal session identified by the concurrent multimodal session status information.
10. (Currently Amended) The method of claim 2 4 wherein the user agent programs are configured for different concurrently input modality communications during the session.

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